



ELSEVIER

Earth-Science Reviews 39 (1995) 281



## Contents Volume 39, 1995

### Giant radiating dyke swarms on Earth and Venus

R.E. Ernst, J.W. Head, E. Parfitt, E. Grosfils and L. Wilson . . . . . 1

### Genesis of zoned hydrous ultramafic/mafic-silicic intrusive complexes: an MHFC hypothesis

L.-K. Sha . . . . . 59

### The interplay between crystallization, replenishment and hybridization in large felsic magma chambers

R. Bateman . . . . . 91

### Book Reviews . . . . . 107

### Mineralogical, petrological and geochemical aspects of alkaline and alkaline-carbonatite associations from Brazil

L. Morbidelli, C.B. Gomes, L. Beccaluva, P. Brotzu, A.M. Conte, E. Ruberti and G. Traversa . . . . . 135

### Cloud venting — A review and some new global annual estimates

W.R. Cotton, G.D. Alexander, R. Hertenstein, R.L. Walko, R.L. McAnelly and M. Nicholls . . . . . 169

### Neotectonic rotations in the Calabrian Arc; implications for a Pliocene–Recent geodynamic scenario for the Central Mediterranean

J.P. van Dijk and P.J.J. Scheepers . . . . . 207

### Pseudotachylite in impact structures — generation by friction melting and shock brecciation?: A review and discussion

W.U. Reimold . . . . . 247

### Book Reviews . . . . . 267

